

Form PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

037267-0138

SERIAL NO.

To be assigned

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Kanada NAKAYASU

FILING DATE

05/30/2001

GROUP ART UNIT

2663

Unassigned

 11046 U.S. PTO  
 09/866796  
 05/30/01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
W	A1	9-8724	01/1997	Japan				Abst.
W	A2	10-341197	12/1998	Japan				Abst.
W	A3	11-331923	11/1999	Japan				Abst.

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Christina Ng

DATE CONSIDERED

11/17/2004

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number. <span style="float: right;">15 TRADE MARK</span> Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: April 15, 2002 <i>(use as many sheets as necessary)</i>				<b>Complete If Known</b> <table border="1"> <tr> <td>Application Number</td> <td>08/866,796</td> </tr> <tr> <td>Filing Date</td> <td>05/30/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Kanada NAKAYASU</td> </tr> <tr> <td>Group Art Unit</td> <td>2801 2663</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>037267-0138</td> </tr> </table>		Application Number	08/866,796	Filing Date	05/30/2001	First Named Inventor	Kanada NAKAYASU	Group Art Unit	2801 2663	Examiner Name	Unknown	Attorney Docket Number	037267-0138
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First Named Inventor	Kanada NAKAYASU																
Group Art Unit	2801 2663																
Examiner Name	Unknown																
Attorney Docket Number	037267-0138																
Sheet	1	of	1														

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<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>a</sup>
		Office <sup>2</sup>	Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)				
CW	A3	WO	00/07398	A1	SUONVIERI	02/10/2000		
CW	A4	WO	99/44381	A1	CUFFARO	09/02/1999		
CW	A5	GB	2 316 275	A	SEOK et al.	02/18/1998		

Examiner Signature	Christine NS	Date Considered	10/17/2004
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1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 And of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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**Substitute for form 1449B/PTO**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

**(use as many sheets as necessary)**

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	09/886,796
<b>Filing Date</b>	May 30, 2001
<b>First Named Inventor</b>	Kanada NAKAYASU
<b>Group Art Unit</b>	2664 2663
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	037267/0138

**U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
CN	A1		4-51797		JAPAN	02/20/1992	/	X
S	A2		2000-23230		JAPAN	01/21/2000		X
CN	A3		2000-91882		JAPAN	03/31/2000		X

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
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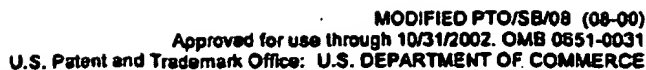
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Substitute for form 1493B/PTO <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  Date Submitted: December 9, 2003  (use as many sheets as necessary)				<b>Complete if Known</b> <table border="1"> <tr> <td>Application Number</td> <td>09/866,796</td> </tr> <tr> <td>Filing Date</td> <td>05/30/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Kanada NAKAYASU</td> </tr> <tr> <td>Group Art Unit</td> <td>2681-2663</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>037267-0138</td> </tr> </table>		Application Number	09/866,796	Filing Date	05/30/2001	First Named Inventor	Kanada NAKAYASU	Group Art Unit	2681-2663	Examiner Name	Unknown	Attorney Docket Number	037267-0138
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Sheet	1	of	1														

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CAJ	A1	5,819,177		VUCETIC et al.	10/08/1998	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
CN	A2	CN	1218330A		/	08/09/1999	/	X
					/		/	
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Substituted for form 1448B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: January 12, 2004 (use as many sheets as necessary)		<b>Complete if Known</b> Application Number 09/866,796 Filing Date 05/30/2001 First Named Inventor Kanada NAKAYASU Group Art Unit 2881-2663 Examiner Name Unknown Attorney Docket Number 037267-0138	
Sheet	1	of	1

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
W	A1	KR	1999-0058864			07/28/1999		ABS
W	A2	KR	1999-0079284			11/05/1999		ABS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

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